## PATENT APPLICATION (Under 37 CFR § 1.63; with Power of Attorney)

FROMMER LAWRENCE & HAUG LLP

FLH File No. 450117-02372

BCP below named inventor, I hereby declare that: My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is

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<del></del>	SIGNALS AND	OFDM SYSTEM				
the specification of which						
is attached hereto.	17 2000 oo Amelia	stion Conial No	007783	740		
X_ was filed onJanuary_		(i				• >
with amendment(s) through I hereby state that I have rev			• •		-	
the claims, as amended by any amendment acknowledge the duty to disc to be material to patentability as def I hereby claim foreign priorit for patent or inventor's certificate linventor's certificate having a filing Prior Foreign Application(s)  Number: 99100737.8	t referred to above. close to the United Stained in Title 37, Code y benefits under Title isted below and have a date before that of t	ates Patent and Trad of Federal Regulat 35, United States lso identified belo he application on w	emark 0 ions, S Code, § w any f hich pr te page	office a ec. 1.5 119 of oreign iority	oll inform 6. any fore applicati	nation known to me rign application(s) on for patent or d:
I hereby claim the benefit und below and, insofar as the subject matt. States application in the manner providuty to disclose to the United States patentability as defined in Title 37, date of the prior application and the Prior U.S. Application(s) [list Appln. Ser. Number: Filed (	er of each of the clai ded by the first parag Patent and Trademark C Code of Federal Regula national or PCT intern st additional applicat	ms of this applicat raph of Title 35, Un ffice all informatio tions, Sec. 1.56, wh ational filing date	ion is a nited Son known ich bed of this gel:	not dis tates C n to me came av s appli	closed in ode § 112 to be ma ailable b cation:	the prior United , I acknowledge the terial to etween the filing
I hereby appoint <u>WILLIAM S. F</u> or their duly appointed associate, my application, to make alterations and arreceive the Patent, and to transact altherewith, and specify that all commun address:	attorneys, with full p mendments therein, to l business in the Pate	ower of substitution file continuation and nt and Trademark Off	n and re nd divi: fice and	evocati sional d in th	on, to pro application e Courts	osecute this ons thereof, to in connection
		Direct all te (212) 588-080		calls	to:	
745 Fifth Avenue		to the attent	ion of:			
New York, New York 10151		WILLIAM	S. FROM	MER	_	
I hereby declare that all stat information and belief are believed to willful false statements and the like s Title 18 of the United States Code and or any patent issued thereon.	be true; and further so made are punishable	that these statement by fine or imprisor	ts were nment, d	made w or both	ith the ka , under Sa	nowledge that ection 1001 of
INVENTOR(S):	rais			<b>3</b> n	40	.5
Signature:	Besma KRAIEM Fellbach, Germa Tunisian		Date: .	- 0	. 4. 0	
Signature:	у):		Date: _			
Citizenship:						
Signature:  Full name of 3rd joint inventor (if any Residence: Citizenship:	y): ,		Date: .			
[Similarly list additional inventors or Post Office Address(es) of inventor(s) [if all inventors have the same post or	:	SONY Internat Hugo-Eckener- D-50820 Käln			GmbH	

Note: In order to qualify for reduced fees available to Small Entities, each inventor and any other individual or entity having rights to the invention must also sign an appropriate separate "Verified Statement (Declaration) Claiming [or Supporting a Claim by Another for] Small Entity Status" form [e.g. for Independent Inventor, Small Business Concern, Nonprofit Organization, individual Non-Inventor].

Note: A post office address must be provided for each inventor.